# APPLICATION DATA SHEET

# APPLICATION INFORMATION

| Filing Date:: Application Type:: Subject Matter:: Utility Suggested classification:: Suggested Group Art Unit:: CD-ROM or CD-R?:: Number of CD disks:: Number of copies of CDs:: Sequence submission?:: No Computer Readable Form (CRF)?:: Number of copies of CRF:: Title:: PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE Attorney Docket Number:: Request for Early Publication?:: No Request for Non-Publication?:: No Suggested Drawing Figure:: O Total Drawing Sheets:: Variety denomination name:: Variety denomination name:: Petition included?:: No | Application number::                    |                        |
|---|---|------------------------|
| Subject Matter::  Suggested classification::  Suggested Group Art Unit::  CD-ROM or CD-R?::  None  Number of CD disks::  Number of copies of CDs::  Sequence submission?::  No  Computer Readable Form (CRF)?::  Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Attorney Docket Number::  Request for Early Publication?::  No  Request for Non-Publication?::  No  Suggested Drawing Figure::  O  Small Entity?::  Yes  Latin name::   | Filing Date::                           |                        |
| Suggested Classification::  Suggested Group Art Unit::  CD-ROM or CD-R?::  None  Number of CD disks::  Number of copies of CDs::  Sequence submission?::  No  Computer Readable Form (CRF)?::  Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Request for Early Publication?::  No  Suggested Drawing Figure::  O  Small Entity?::  Latin name::  Variety denomination name::   | Application Type::                      | 371 National Entry     |
| Suggested Group Art Unit::  CD-ROM or CD-R?::  Number of CD disks::  Number of copies of CDs::  Sequence submission?::  No  Computer Readable Form (CRF)?::  Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Request for Early Publication?::  No  Request for Non-Publication?::  No  Suggested Drawing Figure::  O  Small Entity?::  Latin name::  Variety denomination name::   | Subject Matter::                        | Utility                |
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| Number of copies of CDs::  Sequence submission?::  No  Computer Readable Form (CRF)?::  Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Attorney Docket Number::  No  Request for Early Publication?::  No  Suggested Drawing Figure::  Total Drawing Sheets::  Variety denomination name::  |   | None                   |
| Sequence submission?::  Computer Readable Form (CRF)?::  Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Request for Early Publication?::  No  Request for Non-Publication?::  No  Suggested Drawing Figure::  Total Drawing Sheets::  Small Entity?::  Variety denomination name::  | Number of CD disks::                    |                        |
| Computer Readable Form (CRF)?::  Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Attorney Docket Number::  No  Request for Early Publication?::  No  Suggested Drawing Figure::  Total Drawing Sheets::  Small Entity?::  Variety denomination name::  | _                                       |                        |
| Number of copies of CRF::  Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number::  Attorney Publication?::  No  Request for Early Publication?::  No  Suggested Drawing Figure::  Total Drawing Sheets::  Small Entity?::  Yes  Latin name::  Variety denomination name::   |   | No                     |
| Title::  PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number:: 701826-056380  Request for Early Publication?:: No  Request for Non-Publication?:: No  Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name::   |   |                        |
| THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number:: 701826-056380  Request for Early Publication?:: No  Request for Non-Publication?:: No  Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name::   |   |                        |
| OMEGA-3 FATTY ACID IN SEAWEED CULTURE  Attorney Docket Number:: 701826-056380  Request for Early Publication?:: No Request for Non-Publication?:: No Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name:: Variety denomination name::  | Title::                                 | PROCESS FOR INCREASING |
| Attorney Docket Number:: 701826-056380  Request for Early Publication?:: No  Request for Non-Publication?:: No  Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name:: Variety denomination name::   |   | THE YIELD OF LIPID AND |
| Attorney Docket Number:: 701826-056380  Request for Early Publication?:: No  Request for Non-Publication?:: No  Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name::  Variety denomination name::  |   | OMEGA-3 FATTY ACID IN  |
| Request for Early Publication?:: No  Request for Non-Publication?:: No  Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name::  Variety denomination name::  |   | :                      |
| Request for Non-Publication?:: No  Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name::  Variety denomination name::   | - · · · · · · · · · · · · · · · · · · · |                        |
| Suggested Drawing Figure:: 0  Total Drawing Sheets:: 0  Small Entity?:: Yes  Latin name:: Variety denomination name::   |   |                        |
| Total Drawing Sheets::  Small Entity?::  Yes  Latin name::  Variety denomination name::   |   | No                     |
| Small Entity?:: Yes  Latin name::  Variety denomination name::  | Suggested Drawing Figure::              | 0                      |
| Latin name::  Variety denomination name::   |   | 0                      |
| Variety denomination name::   | Small Entity?::                         | Yes                    |
|   | Latin name::                            |                        |
| Petition included?:: No   |   |                        |
|   | Petition included?::                    | No                     |

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| Petition Type::                 |  |
|---------------------------------|--|
| Licensed US Govt. Agency::      |  |
| Contract or Grant Numbers::     |  |
| Secrecy Order in Parent App.?:: |  |

# APPLICANT INFORMATION

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| Agent              | (37 CFR Sec. | Leena H. Karttunen    |
|                    | 10.9(b))     |                       |
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# DOMESTIC PRIORITY INFORMATION

| Application::    | Continuity | Parent            | Parent     |
|------------------|------------|-------------------|------------|
|                  | Type::     | Application::     | Filing     |
|                  |            |                   | Date::     |
| This application | National   | PCT/CA2003/001100 | 07/22/2003 |
| -                | Stage of   |                   |            |

# FOREIGN PRIORITY INFORMATION

| Country:: | Application | Filing       | Priority     |
|-----------|-------------|--------------|--------------|
|           | number::    | Date::       | Claimed::    |
| CA        | 2,395,622   | 22 July 2003 | 22 July 2002 |

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Respectfully submitted,

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